

## PART B - FEE(S) TRANSMITTAL

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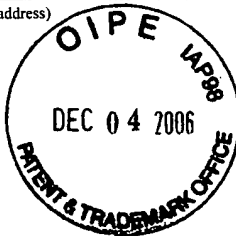
FINANCE SECTION

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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30223 7590 10/02/2006

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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Deborah Ricks	(Depositor's name)
<i>Deborah Ricks</i>	(Signature)
11/30/06	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/602,057	06/23/2003	James Michael Zamel	47080-00045USPT	7915

TITLE OF INVENTION: DIODE-PUMPED SOLID-STATE LASER GAIN MODULE

12/07/2006 CNGUYEN1 00000007 10602057

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/02/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, PHILLIP	2828	372-069000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Northrop Grumman Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

1840 Century Park East

Los Angeles, California 60067

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
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4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☒ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 10-0447 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

47080-00045USPT

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

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11-30-06

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Registration No.

48,311

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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# Jenkins & Gilchrist

A PROFESSIONAL CORPORATION

225 WEST WASHINGTON ST.  
SUITE 2600  
CHICAGO, ILLINOIS 60606

Sorinel Cimpoes  
(312) 425-8542  
SCimpoes@jenkens.com

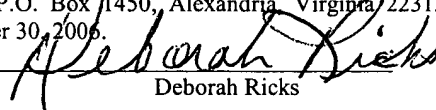
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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on November 30, 2006.

  
Deborah Ricks

RE: U.S. Patent Application Serial No. 10/602,057, filed June 23, 2003  
Title: Diode-Pumped Solid-State Laser Gain Module  
Our File No. 47080-00045USPT  
Confirmation No. 7915

Dear Commissioner:

Transmitted for filing with the U.S. Patent and Trademark Office are the following documents for the above-referenced patent application:

1. Part B Issue Fee Transmittal;
2. Check in the amount of \$1,700.00 for Issue Fee and Publication Fee; and
3. Acknowledgment Postcard.

Please address all communications related to this to:  
Daniel J. Burnham, Esq.  
JENKENS & GILCHRIST  
225 West Washington Street, Suite 2600  
Chicago, Illinois 60606

In the event there is an underpayment or overpayment, please debit or credit our Deposit Account #10-0447 (47080-00045USPT). This letter is being filed in duplicate to facilitate processing.

Respectfully submitted,



Sorinel Cimpoes  
Registration No. 48,311

Date: November 30, 2006